Page 1 of 2 Attorney Docket No. 7482

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and ioint <u>D</u>

		only one name is noted below,	
nventor (if plural names are l	isted below) of the subject man	tter which is claimed and for w	hich a patent is sought on the
		IING DETERGENT COMPO	SITION HAVING SOLID
PARTICLES FOR IMPROVE	D AESTHETICS		
the specification of which	is attached hereto.	•	
(check []	was filed on April 18, 2000	as United	States Application No. or
one) [x]		on Serial No. PCT/US00/10387	
	and was amended on	on Schai 140. <u>1 C17 OS00/10387</u>	
	and was amended on	(if applicable)	
I hereby state that I have claims, as amended by any am		e contents of the above identifie	ed specification, including the
I acknowledge the duty	y to disclose information which	ch is material to patentability as	s defined in Title 37 Code of
Federal Regulations §1.56.		E IIIiitad States Code \$110(a)	(d) on \$265(h) of any foreign
I hereby claim foreign	priority benefits under 11tle 3	5 United States Code §119(a)-	alication which designated at
application(s) for patent or in	iventor's certificate, or \$305(a	a) of any PCT International applicated below and baye also	identified below any foreign
least one country other than	the United States of America	a, listed below and have also Γ international application havi	ng a filing date before that of
application for patent or invertible application on which prior		i international application havi	ing a mining date before that of
	•		
Prior Foreign Applicati	on(s)		rity Claimed
			U NJ-
(Number)		/Month/Year Filed) Year S110(2) of any United Ste	
	ider little 35, United States C	dode §119(e) of any United Sta	nes provisional application(s)
listed below.	April 10, 1000		
60/130,042 Application Serial No.	April 19, 1999 Filing Date	Application Serial No.	Filing Date
each of the claims of this appraisance provided by the first information which is material	plication is not disclosed in the it paragraph of Title 35 Unit I to patentability as defined in	of America, listed below and, is e prior United States or PCT Inted States Code §112, I acknown Title 37 Code of Federal Regard and the national or PCT integrals.	nternational application in the owledge the duty to disclose gulations §1.56 which became
U.S. Parent Application	PCT Parent	Parent Filing Date	Parent Patent Number
Number	Number	(MM/DD/YYYY)	(If applicable)
business in the Patent and Tra	demark Office connected there		nis application and transact all
Atty Name	Atty Reg Number.	of Attorney Attached [] Yes [X] No	
Kim William Zerby	32,323		
Jacobus C. Rasser	37,043	[] Yes [X] No	
T. David Reed	32,931	[] Yes [X] No	
Timothy B. Guffey	41,048	[] Yes [X] No [] Yes [X] No	
Brian M. Bolam	37,513		
C. Brant Cook	39,151	[] Yes [X] No [] Yes [X] No	
D. Mitchell Goodrich	42,592	[] les [A] No	
SEND CORRESPONDENCE David M. Goodrich	ETO:		
The Procter & Gamble Comp	any	(513) 627-6250	
Name		Phone No.	
Ivorydale Technical Center, 5	3299 Spring Grove Avenue, Cir	ncinnati, Ohio 45217	
Street		State Zip Code	



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	nt inventor, if any Peter Robert Foley	
Inventor's signature _		
Posidonos 2226 Glan	Date hhurst Place, Cincinnati, Ohio 45209	
Citizenship <u>United K</u>		
	The Procter & Gamble Company, Ivorydale Technical Center	
Post Office Address _	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
	3299 Spring Grove Avenue, Cincinnati, Onto 43217	
Full name of second j	joint inventor, if any Brian Xiaoqing Song	
Inventor's signature _		
	Date	
Residence 6594 Tyle	ers Crossing, West Chester, Ohio 45069	
Citizenship United S		
Post Office Address _	The Procter & Gamble Company, Ivorydale Technical Center	
GRIDE - W - W - W - W - W - W - W - W	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
Eull name of third joi	int inventor, if any Mary Ruth Leyendecker	
Inventor's signature _	my Ruth fight 5/16/00	
.1	Date	
Residence 8425 Lake	e Valley Drive, Cincinnati, Ohio 45247	: 1:
Eitizenship United S	states	
Post Office Address _	The Procter & Gamble Company, Ivorydale Technical Center	
: mail	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
disper Marian I no I no I no I no I no I no I no I n		
Full name of fourth jo	oint inventor, if any Eugene Steven Sadlowski	
Inventor's signature _		
	Date	
Residence 9980 Pebl	bleknoll Drive, Cincinnati, Ohio 45252	
Citizenship United S		
	The Procter & Gamble Company, Ivorydale Technical Center	
_	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
Full name of fifth join	nt inventor Jeffrey Donald Painter	
Inventor's signature _		
	Date	
Residence 11662 En	yart Road, Loveland, Ohio 45140	
Citizenship United S	· · · · · · · · · · · · · · · · · · ·	
Post Office Address	The Procter & Gamble Company, Ivorydale Technical Center	
1 001 011100 11001000 _	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
	Say Spinis Cic. V. I. Charles, Charles, Charles	
Full name of sixth ioi	int inventor, if any Joseph Herbert Thien	
•	mt mventor, n uny <u>vecepa azviceta amen</u>	
mventor s signature _	Date	
Residence 5000 Mac	ckview Street, Fairfield, Ohio 45014	
Citizenship United S		
Post Office Address	The Procter & Gamble Company, Ivorydale Technical Center	
1 OST OTHER MULICISS	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
	JETT OPING GIOTO ITTOMO, CINCIMIANI, OMO 10217	

Page 1 of 2 Attorney Docket No. 7482

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>LIQUID AUTOMATIC DISHWASHING DETERGENT COMPOSITION HAVING SOLID PARTICLES FOR IMPROVED AESTHETICS</u>

		ASHING DETE	RGENT COMP	OSITION HAVING SOLID
PARTICLES FOR IMPROV	ED AESTHETICS			
the specification of which				
(check []	is attached hereto.	200	T.T. **	100 4 11 21 31
one) [x]	was filed on April 18, 20			d States Application No. or
	PCT International Applie	cation Serial No.	. <u>PC1/US00/1038</u>	87
	and was amended on	('C1'	. 1.1.5	
I handha atata that I ha	naviarrad and rundametan d	(if applic	•	ind annuification including the
claims, as amended by any ar			the above identii	ied specification, including the
			to motomtobility	as defined in Title 37 Code of
Federal Regulations §1.56.	y to disclose information w	villen is material	to patentaonity	as defined in Title 37 Code of
•	nriarity benefits under Tit	le 35 United Sta	tes Code \$110(a)	o-(d) or §365(b) of any foreign
•	•			pplication which designated at
• •		• •		identified below any foreign
i: emi		•		ring a filing date before that of
the application on which prio		1 C1 Internation	in application has	ing a ming date before that of
:= ••	•			
Prior Foreign Applicat	ion(s)		· · · · · · · · · · · · · · · · · · ·	ority Claimed
		N / / / / / / / / / / / / / / / / / / /	[	3 Y
(Number)	(Country) (D	Day/Month/Year	Filed) Y	es No rates provisional application(s)
Energy claim the benefit up	ider Title 35, United States	s Code §119(e)	of any United St	ates provisional application(s)
[listed below. 69 60/130,042	A:1 10, 1000			
i. a-li	April 19, 1999 Filing Date	Application S	Varial Na	Filing Data
Application Serial No.	riing Date	Application S	seriai No.	Filing Date
		-	•	oplication(s), or §365(c) of any
·				insofar as the subject matter of
; <del>-</del> -	2′	•		International application in the
-			-	lowledge the duty to disclose
	•			gulations §1.56 which became
	date of the prior applicat	tion and the nat	tional or PCT in	ternational filing date of this
application:				
U.S. Parent Application	PCT Parent		Filing Date	Parent Patent Number
Number	Number	(MM/J	DD/YYYY)	(If applicable)
As named inventor, I hereby	appoint the following regist	tered practitioner	(s) to prosecute 1	his application and transact all
business in the Patent and Tra			•	
Atty Name	Atty Reg Number.	of Attorney A	Attached	
Kim William Zerby	32,323	[] Yes	[X] No	
Jacobus C. Rasser	37,043	[] Yes	[X] No	
T. David Reed	32,931	[] Yes	[X] No	
Timothy B. Guffey	41,048	[] Yes	[X] No	
Brian M. Bolam	37,513	[] Yes	[X] No	
C. Brant Cook	39,151	[] Yes	[X] No	
D. Mitchell Goodrich	42,592	[] Yes	[X] No	
SEND CORRESPONDENCE	TO:			
David M. Goodrich	, 10.			·
The Procter & Gamble Comp	anv	(513) 62	7-6250	
Name	шы у	Phone N		
Ivorydale Technical Center, 5	299 Spring Grove Avenue.			
Street	City	State	Zip Code	,



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

_	t inventor, if any Peter Robert Foley	
Inventor's signature _		Data
Residence 3326 Glen	hurst Place, Cincinnati, Ohio 45209	Date
Citizenship United K		<del></del>
	The Procter & Gamble Company, Ivorydale Technic	al Center
1 ost Office Address _	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	ar Center
	3299 Spring Grove Avenue, emeriman, Onto 43217	
_	oint inventor, if any Brian Xiaoqing Song	
Inventor's signature _	<del></del>	D 4
Residence 6594 Tyles	rs Crossing, West Chester, Ohio 45069	Date
€itizenship <u>United St</u>		
	The Procter & Gamble Company, Ivorydale Technic	cal Center
	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
. <u>.</u>		
Eull name of third join	nt inventor, if any Mary Ruth Levendecker	
<del></del>		
.T		Date
Residence 3481 Eben	ezer Road, Cincinnati, Ohio 45248	
Citizenship United St		
	The Procter & Gamble Company, Ivorydale Technic	al Center
	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
4		
Full name of fourth jo	int inventor, if any Eugene Steven Sadlowski	
h hventor's signature		
ė –		Date
Residence 9980 Pebb	leknoll Drive, Cincinnati, Ohio 45252	
Citizenship United St	· · · · · · · · · · · · · · · · · · ·	
•	The Procter & Gamble Company, Ivorydale Technic	cal Center
	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
Full name of fifth join	t inventor Jeffrey Donald Painter	
	Jeggy Darold Vainter	May 17,2000
-	000)	Date
Residence 11662 Env	art Road, Loveland, Ohio 45140	
Citizenship United St		
	The Procter & Gamble Company, Ivorydale Technic	al Center
<del></del>	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
Full name of sixth join	nt inventor, if any Joseph Herbert Thien	
Inventor's signature		
		Date
Residence 5998 Macl	cview Street, Fairfield, Ohio 45014	
Citizenship United St		
	The Procter & Gamble Company, Ivorydale Technic	al Center
_	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	

## DECLARATION COMBINED WITH POWER OF ATTORNEY

Page 1 of 2 Attorney Docket No. 7482

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I ara the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>LIQUID AUTOMATIC DISHWASHING DETERGENT COMPOSITION HAVING SOLID PARTICLES FOR IMPROVED AESTHETICS</u>

		SHING DETE	RGENT COMP	OSITION HAVING SOLID
PARTICLES FOR IMPROV	ED AESTHETICS			
the specification of which				
(check []	is attached hereto.		** *.	
one) [x]	was filed on April 18, 200			d States Application No. or
	PCT International Applica		. <u>PCT/US00/1038</u>	7
	and was amended on			
		(if appli		
I hereby state that I ha	ve reviewed and understand	the contents of	the above identif	ied specification, including the
claims, as amended by any an				
I acknowledge the dut	y to disclose information wh	nich is materia	l to patentability	as defined in Title 37 Code of
Federal Regulations §1.56.				
I hereby claim foreign	priority benefits under Title	e 35 United Sta	ates Code §119(a)	-(d) or §365(b) of any foreign
application(s) for patent or i	nventor's certificate, or §365	(a) of any PC	T International a	pplication which designated at
least one country other than	the United States of Amer	ica, listed belo	ow and have also	identified below any foreign
application for patent or inve	ntor's certificate, or of any P	CT internation	al application hav	ring a filing date before that of
the application on which prior				
18			Di	anity Claimad
Prior Foreign Applicat	<u>ion(s)</u>			ority Claimed
	(C) (D)	O 4 41- O 4		
		ay/Month/Year		
	nder Title 35, United States	Code 3119(e)	or any United S	tates provisional application(s)
listed below.				
60/130,042	April 19, 1999			
Application Serial No.	Filing Date	Application	Serial No.	Filing Date
Ehereby claim the benefit un	der Title 35 United States Co	ode §120 of an	v United States at	oplication(s), or §365(c) of any
				insofar as the subject matter of
				International application in the
				nowledge the duty to disclose
information which is materia	d to natentability as defined	in Title 37 Co	ode of Federal Re	gulations §1.56 which became
available between the filing	date of the prior applicati	on and the na	ational or PCT in	iternational filing date of this
application:	dute of the prior approach	on und the m		
U.S. Parent Application	PCT Parent	Paren	t Filing Date	Parent Patent Number
Number	Number	B.	(DD/YYYY)	(If applicable)
Number	Number	(141141)	DD/1111)	(п аррпеавіе)
As named inventor, I hereby	appoint the following registe	ered practitione	er(s) to prosecute	this application and transact all
business in the Patent and Tra				
Atty Name	Atty Reg Number.	of Attorney	Attached	
Kim William Zerby	32,323	[] Yes	[X] No	
Jacobus C. Rasser	37,043	[] Yes	[X] No	
T. David Reed	32,931	[] Yes	[X] No	
Timothy B. Guffey	41,048	[] Yes	[X] No	
Brian M. Bolam	37,513	[] Yes	[X] No	
C. Brant Cook	39,151	[] Yes	[X] No	
D. Mitchell Goodrich	42,592	[] Yes	[X] No	
D. Mitchell Goodilen	72,372	[] 103	[23] 110	
SEND CORRESPONDENCE	E TO:			
David M. Goodrich				
The Procter & Gamble Comp	any		<u>27-6250</u>	
Name		Phone I		
Ivorydale Technical Center,	5299 Spring Grove Avenue, G	Cincinnati, Ohi		
Street	City	State	Zip Code	





I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	<i>a</i> k	_	
	Full name of first join	nt inventor, if any Peter/Robert Foley	
	Inventor's signature _	etilled who	May 26 2000 Date
		الم	Date
	Residence 3326 Gler	hurst Place, Cincinnati, Ohio 45209	
	Citizenship United K		
	Post Office Address	The Procter & Gamble Company, Ivorydale Technical Ce	nter
		5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
١.	N		
ł'		oint inventor, if any Brian Xiaoqing Song	
•		B= 5=	5/18/00
			'Date'
	Residence 6594 Tyle	ers Crossing, West Chester, Ohio 45069	
	Citizenship United S	tates	
	Post Office Address	The Procter & Gamble Company, Ivorydale Technical C	enter
		5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
	=	5277 Spring Grote Literacy Cincinnain, Cinc 15217	
1	Hull name of third joi	nt inventor, if any Mary Ruth Leyendecker	
)	Inventor's signature		
	Thremor 2 signature _	3	Date
	Booldanaa 2491 Eba	nezer Road, Cincinnati, Ohio 45248 OH	Date
	1 1 2	The state of the s	
	Citizenship United S		ntor
	Post Office Address	The Procter & Gamble Company, Ivorydale Technical Co	anter
	<i>d</i> s	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
١.			_
X	Full name of fourth jo	oint inventor, if any Eugene Steven Sadlowski	= (1/10)
`	Inventor's signature _	oint inventor, if any Eugene Steven Sadlowski /	5/14/00
	:	11	Date
	h a setting	bleknoll Drive, Cincinnati, Ohio 45252	
	Citizenship United S		
	Post Office Address	The Procter & Gamble Company, Ivorydale Technical C	enter
	~	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
1	. 20		
ጎ	Full name of fifth joi	nt inventor <u>Jeffrey Donald Painter</u>	
/	Inventor's signature _		
		<u>~ 1\</u>	Date
	Residence 11662 En	yart Road, Loveland, Ohio 45140 OH	
	Citizenship United S	States	
	Post Office Address	The Procter & Gamble Company, Ivorydale Technical Company	enter
	• •	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
	1D		
ı	Full name of sixth io	int inventor, if any Abseph Herbert Thien	
J	Inventor's signature	Green Honlest Theory	5/15/00
	Inventor o orginatare _	July Harry	Date
	Residence 5008 Mag	ckview Street, Fairfield, Ohio 45014 OH	_ <del></del>
	Citizenship <u>United S</u>		
	Post Office Address	The Procter & Gamble Company, Ivorydale Technical C	enter
	Fost Office Address	5299 Spring Grove Avenue, Cincinnati, Ohio 45217	
		3239 Spring Grove Avenue, Cincinnati, Onto 43217	

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the U.S. National Phase Entry
Under 35 USC 371 from
International Application of
FOLEY, Peter Robert et al.
Int'l. Application No. PCT/US00/10387
Filed in the RO/US on 18 April 2000
Entitled: Liquid Dishwashing Detergent Composition
Having Polymeric Particles

## ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner for Patents Box PCT Washington, D.C. 20231

Dear Sir:

You are requested to recognize K. W. Zerby (Registration No. 32,323), J. V. Bamber (Registration No. 31,148), J. J. Camp (Registration No. 44,582), B. M. Bolam (Registration No. 37,513) and K. L. Waugh (Registration No. 47,206) of The Procter & Gamble Company, Cincinnati, Ohio, as Associate Attorneys to prosecute this application, to make alterations and amendments therein, and to transact all business in the Patent Office connected with the application or with the patent granted thereupon.

Please address all future communications to:

K. L. Waugh, Patent Attorney Customer Number 27752

Respectfully submitted for Applicants,

 $\mathbf{B}_{\mathbf{v}}$ 

T. David Reed Agent for Applicant Registration No. 32,931

Cincinnati, Ohio 24 September 2001 (513) 627-7025/FAX 627-6333